Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Saturday 10 Feb 2024 until 23:59 on Sunday 11 Feb 2024

Forecast Issued on Friday 09 Feb 2024 at 16:58 by Met Office Aberdeen

Confidence: High confidence for warmer conditions spreading north through Saturday then milder unsettled conditions with showers focussed across western ranges from Sunday. Lower confidence in exact detail on snow and rainfall accumulations Friday, Saturday.

Headline for Saturday 10 Feb 2024: Cloudy with snow to low levels, particularly across northern ranges. Gale to storm force easterly winds ease slowly through the day.

Mountain weather hazards on Saturday 10 Feb 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Light snow	Light snow	Light snow	Light snow	Light snow	Cloudy
Precipitation probability							
40%	40%	40%	50%	40%	50%	30%	20%

Forecast for Saturday 10 Feb 2024

Weather: Snow become patchy around Creag Meagaidh and the Drumochter Hills overnight as widespread and more persistent falls continue across northern ranges. Strong easterly winds ease steadily through the day as snow across northern ranges becomes lighter and more patchy.

Chance of cloud-free hill tops above 800m: Less than 20%

Low cloud and visibility: Extensive cloud 300-500m will linger through the day. The moderate visibility will become very poor in low cloud and snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 10 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	53/67 E	45/58 E	40/52 E	33/44 E	21/29 E	15/19 E	10/13 E	13/16 SE	18/24 S
900	52/62 E	44/58 E	37/50 E	29/38 E	20/26 E	12/16 NE	7/9 E	7/9 S	13/17 S
600	27/34 E	21/31 E	19/28 E	16/22 NE	12/17 NE	8/11 NE	4/5 E	3/5 SE	6/9 S
300	13/31 E	12/27 E	11/26 NE	9/21 NE	7/16 NE	5/11 NE	2/4 S	2/5 S	3/6 S
Glen	5/23 E	5/21 NE	5/20 NE	5/18 NE	6/15 NE	4/11 NE	3/7 W	3/7 SW	4/12 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-7/-19	-6/-18	-6/-17	-6/-16	-5/-13	-4/-10	-2/-7	-3/-8	-3/-10
900	-4/-15	-3/-14	-3/-13	-3/-12	-2/-9	-2/-7	-1/-5	0/-3	0/-5
600	-1/-9	-1/-9	-1/-8	-1/-7	-0/-6	0/-4	0/-2	0/-1	1/-2
300	0/-5	1/-4	1/-4	1/-3	1/-2	1/-1	1/-0	1/-0	1/-1
Glen	0/-3	0/-3	0/-3	-0/-3	1/-2	2/-1	1/0	1/0	1/-1
Freezing Level*	300m	300m	300m	400m	500m	500m	600m	800m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
The day will continue to feel very cold with snow to low levels reducing visibility.

Forecast for Sunday 11 Feb 2024
Weather: A mostly dry day, cloudy at first but sunny spells increase through the morning. The occasional shower may build across Creag Meagaigh and the Drumochter Hills during the afternoon, falling as snow above 600m.

Maximum wind: South 20-25mph gust 40mph.

Chance of cloud-free hill tops above 800m: 30% increasing 60% by the middle of the day.

Low cloud and visibility: Extensive cloud 400-600m will break through the morning, becoming patchy during the afternoon. The visibility will stay mainly good, falling moderate in any showers.

Temperature: **Glens:** Plus 1 Celsius rising plus 6 Celsius.
At 800m: Zero Celsius.
Freezing level: 800m.

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